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# EUROPEAN PATENT APPLICATION

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71 Applicant: EXXON CHEMICAL PATENTS INC.  
1900 East Linden Avenue  
Linden New Jersey 07036(US)

72 Inventor: Sheth, Paresh Jaswantlal  
3102 Deer Creek Drive  
Sugarland Texas 77478(US)

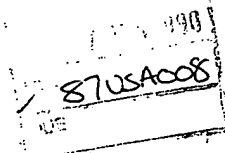
74 Representative: Veldhuizen, Albert Dirk  
Willem et al  
Exxon Chemical Limited Exxon Chemical  
Technology Centre PO Box 1  
Abingdon Oxfordshire OX13 6BB(GB)

54 Breathable films prepared from melt embossed polyolefin/filler precursor films.

57 A breathable polyolefin film is prepared by melt embossing a highly filler polyolefin film to impose a pattern of different film thickness therein and by stretching the melt embossed film to impart greater permeability in the areas of reduced thickness in comparison to the areas of greater thickness.

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# EUROPEAN SEARCH REPORT

Application Number

EP 88 30 2051

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
P,X	EP-A-0 232 060 (MITSUBISHI CHEMICALS INC.) * Page 3, lines 21-25; page 7, line 22 - page 8, line 13 *	1-12	B 29 D 7/00 // B 29 K 105:04
D,A	US-A-4 472 328 (SUGIMOTO et al.)	1-12	
D,A	US-A-4 350 655 (HOGE)	1-12	
A	US-A-3 407 253 (YOSHIMURA, YAMAGUCHI) * Page 2, right-hand column, lines 17-20 *		
A	FR-A-2 074 338 (SEKISUI KAGAKU KOGYO K.K.) * Page 1, lines 37-40; page 4, line 28 - page 11, line 12; page 11, lines 21-24 *		
A	US-A-4 135 023 (LLOYD et al.)		
A	DE-A-3 436 065 (HOECHST)		
A	JAPANESE PATENT GAZETTE, section CH, week 7618, Derwent Publications Ltd, London, GB; & JP-A-51 030 856 (SHOWA DENKO K.K.) * Class A, no. 76-32728X (18) *		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
Place of search THE HAGUE		Date of completion of the search 17-05-1990	Examiner ROBERTS P.J.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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